

INTRODUCING THE KINZE 4900 FRONT-FOLDING PLANTER

THE NEXT BIG INNOVATION

- ✓ **FRONT-FOLD 30"** spacing 12, 16, 24 row.
- ✓ **99%+ ACCURACY** at speeds up to 8 mph.
- ✓ **NEW 4000 SERIES VACUUM METER** with optional electric drive.
- ✓ **NEW CAST IRON ROW UNITS** now with 12" vertical travel.
- ✓ **HYDRAULIC WEIGHT TRANSFER** to reduce potential soil compaction.
- ✓ **HIGH CAPACITY** bulk-fill seed and liquid fertilizer options.
- ✓ **ISOBUS** plug-and-play precision electronics.



WATCH IT WORK!



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KINZE

4900

New Products

White Planter offers upgrade

By Willie Vogt

At White Planter, the newest generation row units — the 9000 series — is the next big thing from this division of Agco. The company is launching its first 12-row, 30-inch center-fill planter to fill a niche it sees for the midsize farmer who wants to boost productivity but doesn't see a need to double planter size. "If you want to go up from a 12-row planter, the next step is 24 rows if you want all your equipment to match," says Bob Boelson, senior product marketing specialist, seeding and tillage.

The new row unit features a heavy-duty design that eliminates grease zerks and daily maintenance. Bushings are designed to last a life-time, and if debris or mud get into the unit, cleanup is easy. For example, the row unit can be pulled from the planter by removing a slip ring.

A bigger 16-inch disk opener allows for deeper planting — up to 4.5 inches — and adjustments can be made in quarter-inch increments. The positive-flow air seed unit gets a revamp, too. Longtime users may notice the bigger brush on the left side of the unit, which does a better job of keeping seed in the plate as the air-pressure is released, so seed can drop to the ground. And that fall is short — just 18 inches — which Agco says is one of the shortest for the industry.



White's new 9000 Series row unit offers a lot of uptime features, including easier cleaning and elimination of the need for daily lubrication.



Zero-turn mower

Zero-turn mowers cover a lot of ground with minimum trimming. The FZ22K from Woods features a 22-hp Kawasaki V-twin engine, foldable ROPS, and three deck choices and five attachments. Suggested list price is \$8,999. Call 800-319-6637, or visit www.woodsequipment.com.



Big wing mower

The new 36 Series from Land Pride is a medium-duty wing mower that works with tractors from 70 to 250 hp. With a 20-foot working width, it's best suited for grassy fields, pastures, waterways, buffer strips and setaside acres. List price is \$5,944. Call 785-823-3276, or see www.landpride.com.



One big rake

Vermeer rolls out the VR series of rakes. There are three models in the line, with maximum windrow widths ranging from 80 to 98 inches. The series can be powered by a 30-hp tractor. Suggested list price is \$35,967. For more information, call 800-370-3659, or visit www.vermeer.com.

Precision Planting's vDrive

Increased demand for better accuracy and more precise plant populations is driving technology away from chains, gears, sprockets and mechanical drives toward electric drive units on planting equipment. Farmers who run John Deere, Kinze and CNH planters have access to a major jump in seed placement technology with Precision Planting's new vDrive, an electric drive for the 20/20 Seed Sense and vSet meters.

Jason Stoller, Precision Planting's product manager, says, "This brings single-row control and much more precise population control to the vSet meter. Regardless of curves, ground speed or prescription zone, vDrive actuates each vSet meter to plant precisely to the prescribed population."

SeedSense draws on GPS, radar and gyro inputs to calculate each row's velocity. The vDrive module is sealed from dust and moisture inside the vDrive and is designed to maintain accurate population for each row in each foot of the field.

Precision Planting's new vDrive is an electric drive for use with 20/20 SeedSense and vSet meters, which eliminates mechanical systems and improves seed placement accuracy and efficiency.

